

# COURSE PLANS FOR FIFTH YEAR

**1-Oral Medicine**

**2- Oral Surgery**

**3-Orthodontics**

**4-Dental Prevention**

**5-Operative**

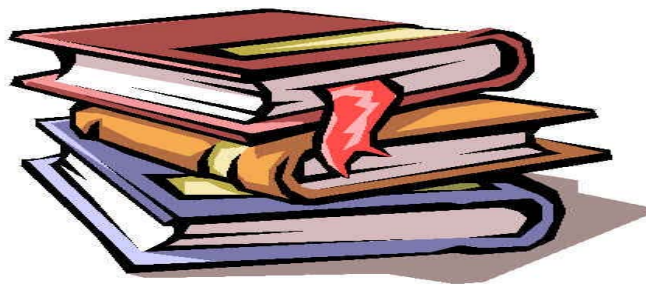
**6- Crown and Bridge**

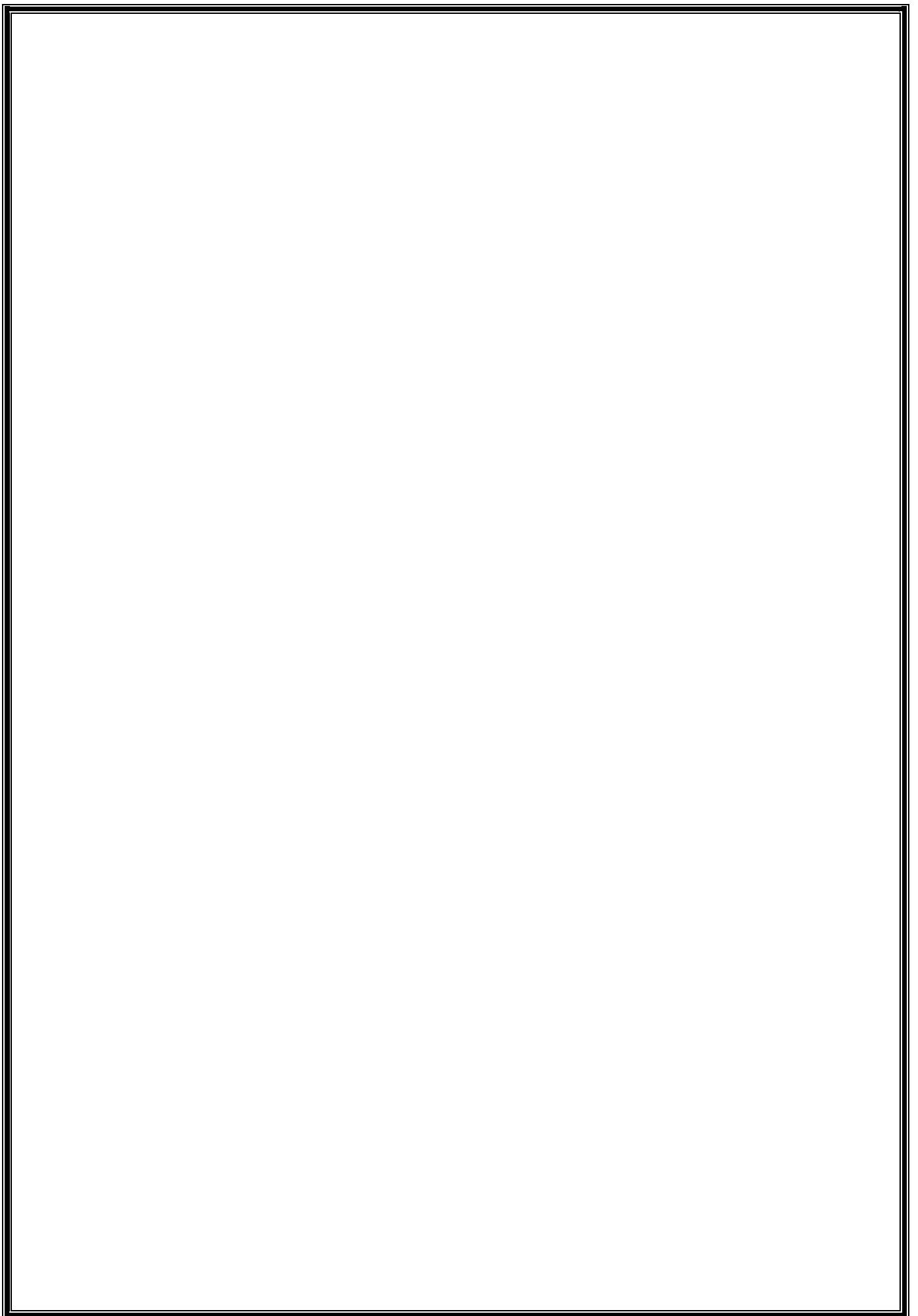
**7-Prosthodontics**

**8-Pedodontics**

**9- Periodontics**

**10- Endodontics**







**Ministry Of Higher Education and Scientific Research**  
**AL-Mustansiriyah University/College of Dentistry / Department of**  
**Conservative Dentistry**



**( Course Plan - Endodontics – 5 th year )-(2015-2016)**

**Course No.:** 50202540

**Course Name:** Endodontic

**Course Website:**

**Time Division:**

1hr Theoretical and 3 hr Practical

**Semester & Year**

First, 30 weeks (first and second)

2015-2016

**Course Description**

Endodontics was taught in 5<sup>th</sup> grade to know how treating the patient who had some wrong in the pulp tissue and starting from diagnosis, access opening, debridement, preparation and then obturation of the canal. In endodontics we must have patients came to the hospital of college of dentistry seeking for treatment and subside the pain, so we treat the patient and remove the pain and make the tooth healthy in his mouth.

**Course Intended Outcomes**

*At the end of the course, students are expected to learn:*

- 1-Diagnosis of the case.
- 2-Access opening of the teeth.
- 3-Debridment, cleaning and shaping of the canals.
- 4-Obturation of the canals.
- 5-Build up the teeth.

**Course Outline**

Week	Monday lecture (one hour lecture)	Laboratory training (three hour) Sunday, Monday, Wednesday
Oct 5	Diagnosis I	Treatment of the patients clinic
Oct 12	Diagnosis II	Treatment of the patients clinic
Oct 19	Treatment plan	Treatment of the patients clinic
Oct 26	Radiograph	Treatment of the patients clinic
Nov 2	Digital radiograph	Treatment of the patients clinic
Nov 9	Rubber dam	Treatment of the patients clinic
Nov 16	Sterilization	Treatment of the patients clinic
Nov 23	Surgical endodontic I	Treatment of the patients clinic
Nov 30	Surgical endodontic II	Treatment of the patients clinic
Dec 7	MTA	Treatment of the patients clinic
Dec 14	Mishaps I	Treatment of the patients clinic
Dec 21	Mishaps II	Treatment of the patients clinic
Dec 28	Bleaching I	Treatment of the patients clinic
Jan 4	Bleaching II	Treatment of the patients clinic
Jan 11	Bleaching III	Treatment of the patients clinic
Jan 16	(Mid year theory practical-Exam)	
Feb 22	Pharmacology I	Treatment of the patients clinic

Mar 7	Pharmacology II	Treatment of the patients clinic
Mar 14	Perio-endo lesion	Treatment of the patients clinic
Mar 21	Endodontic emergency treatment	Treatment of the patients clinic
Mar 28	Root resorption	Treatment of the patients clinic
Apr 4	Geriatric	Treatment of the patients clinic
Apr 11	Single visit endodontic	Treatment of the patients clinic
Apr 18	Apical third filling	Treatment of the patients clinic
Apr 25	Endodontic microbiology	Treatment of the patients clinic
May 2	Retreatment I	Treatment of the patients clinic
May 9	Retreatment II	Treatment of the patients clinic
May 16	Digital technologies in endodontic I	Treatment of the patients clinic
May 23	Digital technologies in endodontic II	Treatment of the patients clinic
Jun 4	<b>(theory_ practical) final exam</b>	

### Textbooks

- 1- Text Book of Endodontics By Ingel, 6 Edition, 2008
- 2- Cohen's Pathway of the pulp 10<sup>th</sup> Edition Mosby 2010

### Suggested references

- 1- Franklin S. Weine, /mosby 2004
- 2- Endodontics: Principles and Practice, 4 Edition 2008 by [Mahmoud Torabinejad](#)

### Marking

Practical 1st and 2nd	12 marks	Quiz exams	8 marks
Mid year exam	30 marks	Final Exam	50 marks

### Regulations

1. The student prepares extracted teeth for training for root canal treatment. The reason behind bringing these teeth is training the student for treatment the vital teeth and learning the names, and the properties of endodontic materials and instruments that needs for root canal treatments.
2. The scientific information are given for students by pictures and movies with detailed explanation by power point program.
3. Motivate the student to use the dental websites for searching for new techniques used for root canal treatment
4. An Quiz exam at the beginning of each lecture material from the previous lecture, where temperatures are collected these exams with the practical application of degrees to become 20% of the degree pursuit.
5. absences are recorded at the beginning of each clinic and delivered weekly to register with giving allow 10 minutes delay. Students are separated in the case exceeded the prescribed percentage of students in the discipline of law
6. The student is absent metaphorically if he is sick and has a formal referral from the college to the hospital accredited College
7. Students are to refer to the Committee on the discipline of the students in the case of fraud.

### Instructor(s) information

Section: 1      Lecture Room:- hall -2      Time: 11:00-12:00 Monday

Instructor's Name: جمال عزيز مهدي أ.د. E-Mail: [jamalendo@yahoo.com](mailto:jamalendo@yahoo.com)

Office No.:

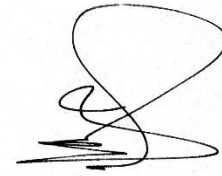
Office      Sunday [ 11:00-2:00], Monday [8:00-11:00], Wednesday [8:00-11:00]

Hours:

Practical or

**laboratory** **Important:** The content of this syllabus may not be changed during the current semester

**Lecturer Signature**



**Chair Signature**



Ministry Of Higher Education and Scientific Research  
AL-Mustansiriyah University/College of Dentistry /Department of  
Conservative Dentistry



Course Plan- operative – 5 th year (2015-2016)

**Course No.:** 50202539

**Course Name** operative

**Course Website:** )

**Time Division:**

3 hs Practical work

**Semester & Year:**

First , s first and second course 2015-2016

**Course Description**

Study the treatment of a damaged teeth to allow the tooth to remain functional in the dental arch, and to give the knowledge and methods and the latest instruments, materials and technique in conservative dentistry

( credit hours, Prerequisite No.

**Course Intended Outcomes**

At the end of the course, students are expected to learn:

- 1-Be able to examine the patients suffering from pain.
- 2- Understanding dental caries; classification & characteristics
- 3- Understanding the reaction of the pulp to different operative procedures
- 4- Understanding the management of deep seated carious lesions
- 5- Be able to recognize the indication and contraindication of the materials used.
- 6- Understanding the biological considerations of: Enamel, Dentin & Pulp.
- 7- Have knowledge about the newest technology in conservative dentistry.

**Course Outline**

Week	clinical training (three hours) All week days
Sep 29	Introduction
Oct 4	Introduction
Oct 6	Introduction
Oct 11	Case selection and diagnosis
Oct 13	Case selection and diagnosis
Oct 18	Case selection and diagnosis
Oct 20	CLIII,IV&V cavity preparations
Oct 25	CLIII,IV&V cavity preparations
Oct 27	CLIII,IV&V cavity preparations
Nov 1	Lining material application
Nov 3	Composite fillings placement
Nov 8	Cl I and II cavity preparations
Nov 10	Lining material application& amalgam placement
Nov 15	CL V cavity preparation for amalgam
Nov17	CL V cavity preparation for composite material
Nov 22	Lining material application
Nov 24	Lining material application

<b>Nov 29</b>	Lining material application
<b>Dec 1</b>	Composite fillings placement
<b>Dec 6</b>	Composite fillings placement
<b>Dec 8</b>	Composite fillings placement
<b>Dec 13</b>	Lining material application
<b>Dec 15</b>	Composite fillings placement
<b>Dec 20</b>	Cl I and II cavity preparations
<b>Dec 22</b>	Lining material application& amalgam placement
<b>Dec 27</b>	CL V cavity preparation for amalgam
<b>Dec 29</b>	CL V cavity preparation for composite material
<b>Jan 3</b>	Lining material application
<b>Jan 5</b>	Composite fillings placement
<b>Jan 10</b>	Cl I and II cavity preparations
<b>Jan 12</b>	Lining material application& amalgam placement
<b>Jan 16</b>	
<b>Feb 21</b>	Lining material application
<b>Feb 23</b>	Composite fillings placement
<b>Feb 28</b>	Cl I and II cavity preparations
<b>Mar 1</b>	Lining material application& amalgam placement
<b>Mar 6</b>	Pin insertion for compound cavity preparation
<b>Mar 8</b>	Pin insertion for compound cavity preparation
<b>Mar 13</b>	Pin insertion for compound cavity preparation
<b>Mar 15</b>	Pin insertion for compound cavity preparation
<b>Mar 20</b>	Pin insertion for compound cavity preparation
<b>Mar 22</b>	Screw insertion for endodontically treated teeth
<b>Mar 27</b>	Screw insertion for endodontically treated teeth
<b>Mar 29</b>	Screw insertion for endodontically treated teeth
<b>Apr 3</b>	Screw insertion for endodontically treated teeth
<b>Apr 5</b>	Screw insertion for endodontically treated teeth
<b>Apr 10</b>	Screw insertion for endodontically treated teeth
<b>Apr 12</b>	Screw insertion for endodontically treated teeth
<b>Apr 17</b>	Other asthetic designs needed
<b>Apr 19</b>	Other asthetic designs needed
<b>Apr 24</b>	Other asthetic designs needed
<b>Apr 26</b>	Other asthetic designs needed
<b>May 1</b>	Other asthetic designs needed
<b>May 3</b>	Other asthetic designs needed
<b>May 8</b>	Other asthetic designs needed
<b>May10</b>	Compound cavity preparation
<b>May15</b>	Compound cavity preparation
<b>May17</b>	Compound cavity preparation
<b>May22</b>	Compound cavity preparation
<b>May 24</b>	Compound cavity preparation
<b>May 29</b>	Compound cavity preparation

May31	Compound cavity preparation
Jun 4	

### Textbooks

1. Sturdevant's Art and science of operative dentistry, Theodore . Roberson, 2013.
2. Textbook of operative dentistry, satish Chandra

### Marking

Practical 1st and 2nd	20 marks		
Mid year exam	30 marks	Final Exam	50 marks

### Regulations

1. The student working on teeth auditors for the purpose of training drill teeth by types of drilling needed and then appropriate action in each case with fillings learn the names and specifications and how to use different materials and tools, each according to his need. These steps are keeping up the process of theoretical lectures.
2. are presented academic information from pictures and steps and films of materials and devices used in dental fillings with a detailed explanation of the action steps using point power program as well as the use of smart Balsborh.
3. urged the students to enter the Internet and research on what is new in the field with the fillings give them some suggestions for sites that can not find what Aradoh of information such as the (virtual library - the Ministry of Higher Education and Scientific Research site)
4. An Quiz exam at the beginning of each lecture material from the previous lecture , where temperatures are collected these exams with the practical application of degrees to become 20% of the degree pursuit.
5. absences are recorded at the beginning of each clinic and delivered weekly to register with giving allow 10 minutes delay. Students are separated in the case exceeded the prescribed percentage of students in the discipline of law
6. The student is absent metaphorically if he is sick and has a formal referral from the college to the hospital accredited College
7. Students are to refer to the Committee on the discipline of the students in the case of fraud.

### Instructor(S) informations

**Section 2 Lecture rooms :** 1&2 **Time:** 11:00-12:00 Sundays and Tuesdays

**Instructor Name:** م. د. منال حسين عبدالله

**E-Mail:** [manaer11@yahoo.com](mailto:manaer11@yahoo.com)

**Office hours** tuesday (9-2)

**CLINIC Hours:** Sunday [ 9:00-3:00], Tuesday [8:00-11:00], Thursday [8:00-11:00]

**Lecturer Signature**

**Chair Signature**



Ministry Of Higher Education and Scientific Research  
AL-Mustansiriyah University/College of Dentistry /Department of Oral Medicine  
*Course Plan- Oral medicine – 5 th year*



**Course No.:** 50206530

**Course Name:** oral medicine

**Course Website:**

**Course Description**

**( credit hours, PrerequisiteNo.**

**Time Division:**

1hr Theoretical and 3hr clinical

**Semester & Year:**

years

- 1- To diagnosed , treat and follow up the patient that have any oral diseases eg( white, red, and any other lesions).
- 2- Dental management of medically compromised patients.

**Course Intended Outcomes**

*At the end of the course, students are expected to learn:*

- 1- Be able to explain diagnosis of different oral lesions and how to differentiate lesions have the same clinical features.
- 2-how to deal with medically compromised patients in dental clinic.
- 3- Dental Management of medically compromised patients, follow up or referral to physician.

Week	Tuesday Class Time (11.15-12.15) A.M	Sunday Time: (9-12,12-3)A.M, Monday, Tuesday, Wednesday Clinic, Time: (8-11)A.M
29/9	1. The principles of diagnoses.	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
6/10	2. The principles of diagnoses.	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
13/10	3. Laboratory investigations in dentistry.	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
20/10	4. Pigmented oral lesions.	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
27/10	5. White and red lesions1	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
3/11	6. White and red lesions2	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
10/11	7. Infectious diseases 1	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
	First Exam	
17/11	8. Infectious diseases 2	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
24/11	9. Infectious diseases 3	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
1/12	10. Salivary glands and their diseases	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
8/12	11. T.M.J disorders	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
15/12	12. Neuromuscular disorders of the face	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
22/12	13. Facial pain.	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients

29/12	14. Oral mucosal Ulceration	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
5/1	15. Lesions of the tongue	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
12/1	16. Drugs in dentistry1	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
23/2	17. Drugs in dentistry2	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
	Oral manifestations and dental management of systemic diseases (1.a-b,2,3.a-b, 4,5,6)	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
1/3	18. 1.a-Cardio-Vascular diseases	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
8/3	19. 1.b-Cardio-Vascular diseases	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
15/3	20. 2-Endocrine diseases	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
22/3	21. 3.a-Hematological diseases, Bleeding disorders and blood dyscrasias	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
	Second Exam	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
29/3	22. 3.b-Hematological diseases, Bleeding disorders and blood dyscrasias	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
5/4	23. 4-Respiratory and renal diseases	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
12/4	24. 5-Hepatitis.	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
19/4	25. 6-GIT diseases	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
26/4	26. Autoimmune diseases1	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
3/5	27. Autoimmune diseases2	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
10/5	28. Oral cancer and Pre malignant lesions (Benign and malignant lesions of the oral cavity)	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
17/5	29. Oral medicine in pediatric and geriatric	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
24/5	30. Occupational hazards in dentistry	Treat the patients with oral medicine and diagnosis during (seminar). Dental Management of medically compromised patients
	<i>Final Exams</i>	

#### Textbooks

1. Burket's Oral Medicine, eleventh edition.
2. Dental Management of medically compromised patients.
3. Medical Problems in Dentistry

#### Suggested references

1. Tyldesley's Oral Medicine
2. Pocket Atlas of Oral Diseases, G.Laskaris.
3. Clinical oral pathology.

### Marking

1<sup>st</sup> and 2<sup>nd</sup> Semester 20% (10% Theoretical Exam and 10% Clinical Activity)

Midyear Exam 30%(20% Theoretical Exam and 10% Clinical Exam)

Final Exam 50% (30% Theoretical Exam and 20% Clinical Exam)

### Regulations

- 1- Recording absences of students by signing the names of attendees on the approved students form provided from the registration division, students will be suspended from the course after crossing ratio approved in student discipline law.
- 2- Late Attendance: As the lecture starts at 11:00 am, we allow the late student for ten minutes delay only, after that the students are not allowed to enter the lecture.
- 3- Rules of the exam: In the case of absence from the exam the student asked about the reason for absence, if the student was sick (he must have a permission according to the regulations of the and documented by an approved college's hospital) or the reason for absence was the death of a relative of the first degree, and to bring the death certificate, in such cases the student's exam is deferred and tested in another time, while the absence without compelling reason the student would get zero in the exam.
- 4- Cheating: Cheating in the semester's exam punishable by granting the degree zero to the student and he is forwarded to the student discipline committee.

### Instructor(s) information

Section: 1

Lecture Room: 2

Time: 11:15-12:15 Tue

Instructor's Name:

E-Mail:

Office No.:

د. احمد فليح حسن  
د.سوزان محمد عبد الرحيم  
د.زينه كامل  
د.صباح فرحان

Dr.ahmed\_dentist@yahoo.com  
Suzan5514@yahoo.com

Office Hours:

Important:.

Lecturer Signature



Chair Signature



د. احمد فليح حسن



د.سوزان محمد عبدالرحيم



د.زينة كامل



د.صباح فرحان



Ministry Of Higher Education and Scientific Research

AL-Mustansiriyah University/College of Dentistry /

Department of Oral Surgery & Periodontology

Course Plan for oral surgery – 5<sup>th</sup> grade



Course No: 50205532

Course Name: oral surgery

Course Website: none

Course Description:

Time Division: 1 hr Theoretical and 3 hr Practical

Semester & Year: First and second (2015-2016)

Study the disease and tumors and fractures that affect Oral and maxillofacial area and the newest method and technology used in treating them, in addition to dental implantology science to replace missing teeth.

Study the surgical principles and be competent in the management of minor oral surgery conditions; have a good understanding to the management protocols of oral and maxillofacial surgery.

Course Intended Outcomes:

*At the end of the course, students are expected to learn:*

1. Provide the students with the essential knowledge in maxillofacial surgery.
2. Be able to examine the patients suffering from fractures, lesions and tumors in oral and maxillofacial region.
3. Be able to diagnose different oral and maxillofacial conditions and diseases of the salivary glands, TMJ, maxillary antrum.
4. Be able to identify the suitable treatment lines for oral surgical conditions.
5. Have knowledge about the newest technology used in oral and maxillofacial surgery in the world.
6. Be able to conduct treatment for a patient using dental implants.
7. Be able to recognize any suspicious lesion in oral and maxillofacial area and refer the patient to specialist immediately.
8. Make the undergraduate students able to identify the key aspects relevant to their surgical practice.
9. Provide the undergraduate students with relevant management strategies for maxillofacial conditions.

Course Outline

Week	Thursday class (theoretical)	Sunday, Monday, Tuesday, Wednesday and Thursday Class (practical)
Oct. 1	Paranasal sinuses surgical management	Clinical practice at oral surgery clinic
Oct. 8	Paranasal sinuses surgical management	Clinical practice at oral surgery clinic
Oct. 15	Implant dentistry	Clinical practice at oral surgery clinic
Oct. 22	Implant dentistry	Clinical practice at oral surgery clinic
Oct. 29	Implant dentistry	Clinical practice at oral surgery clinic
Nov. 5	Laser & cryosurgery in oral surgery	Clinical practice at oral surgery clinic
Nov. 12	Laser & cryosurgery in oral surgery	Clinical practice at oral surgery clinic
Nov. 19	Laser & cryosurgery in oral surgery	Clinical practice at oral surgery clinic
Nov. 26	Facial pain	Clinical practice at oral surgery clinic
Dec. 3	Facial pain	Clinical practice at oral surgery clinic
Dec. 10	Orthognathic surgery	Clinical practice at oral surgery clinic
Dec. 17	Orthognathic surgery	Clinical practice at oral surgery clinic
Dec. 24	Salivary glands suregry	Clinical practice at oral surgery clinic
Dec. 31	Salivary glands suregry	Clinical practice at oral surgery clinic
Jan. 7	Salivary glands suregry	Clinical practice at oral surgery clinic
Jan. 13	Midyear exam	Midyear exam
	Midyear holiday (7/2/2016 – 18/2/2016)	Midyear holiday (7/2/2016 – 18/2/2016)

Feb. 25	Oral cancer and bone diseases	Clinical practice at oral surgery clinic
Mar. 3	Oral cancer and bone diseases	Clinical practice at oral surgery clinic
Mar. 10	Oral cancer and bone diseases	Clinical practice at oral surgery clinic
Mar. 17	Oral cancer and bone diseases	Clinical practice at oral surgery clinic
Mar. 24	Reconstruction, Facial esthetic	Clinical practice at oral surgery clinic
Mar. 31	Reconstruction, Facial esthetic	Clinical practice at oral surgery clinic
Apr. 7	TMJ disorders	Clinical practice at oral surgery clinic
Apr. 14	TMJ disorders	Clinical practice at oral surgery clinic
Apr. 21	Maxillofacial trauma	Clinical practice at oral surgery clinic
Apr. 28	Maxillofacial trauma	Clinical practice at oral surgery clinic
May 5	Maxillofacial trauma	Clinical practice at oral surgery clinic
May 12	Maxillofacial trauma	Clinical practice at oral surgery clinic
May 19	Maxillofacial trauma	Clinical practice at oral surgery clinic
May 26	Maxillofacial trauma	Clinical practice at oral surgery clinic
Jun. 1	<i>Final Exams</i>	<i>Final exams</i>

#### Textbooks:

1. Manual of Oral and Maxillofacial Surgery. Donoff R.B; Mosby, 3<sup>rd</sup> edition.
2. Principles of oral and maxillofacial surgery. J. Moore, Newcastle University, 2011.
3. An introduction to oral and maxillofacial surgery. David Mitchell, Oxford University Press, 2015
4. Implants in dentistry. Block M, Kent J, Guerra L., 2<sup>nd</sup> ed. London: Saunders Company.

#### Suggested references:

1. Contemporary oral and maxillofacial surgery
2. Anderson's maxillofacial Surgery
3. Peterson's Oral and Maxillofacial Surgery

#### Marking:

- Practical & 1st & 2nd : (20 marks)
- Midyear exam :(30 marks)
- Final Exam : Theoretical (30 marks) / Practical :(20 marks )

#### Regulations:

- 1- Recording absences of students by signing the names of attendees on the approved students form provided from the registration division, students will be suspended from the course after crossing ratio approved in student discipline law.
- 2- Late Attendance: As the lecture starts at 12:00 pm, we allow the late student for ten minutes delay only, after that the students are not allowed to enter the lecture.
- 3- Rules of the exam: In the case of absence from the exam the student asked about the reason for absence, if the student was sick (he must have a permission according to the regulations of the and documented by an approved college's hospital) or the reason for absence was the death of a relative of the first degree, and to bring the death certificate, in such cases the student's exam is deferred and tested in another time, while the absence without compelling reason the student would get zero in the exam.
- 4- Cheating: Cheating in the semester's exam punishable by granting the degree zero to the student and he is forwarded to the student discipline committee.

Instructor information:

Section

Lecture Room: Q1

Time: 12:00 pm- 1:00 pm (Thursday)

Instructor's Name: *Dr. Hani Al Sheikh Radhi , Dr. Fayez Al Hamdani, Dr. Afyaa Saheb*

E-Mail:  
oral.surg.perio@gmail.com

Clinic Hours: Dr. Afya Sahib: Sun [9:00 am - 3:00 pm], Mon [8:00 am -3:00 pm], Thur [8:00 am -11:00 am].

Dr. Fayez Al Hamdani: Sun [9:00 am - 3:00 pm], Tue [8:00 am- 3:00 pm], Thur [8:00 am - 11:00 am].

Dr Hani Al Sheikh Radhi: Sun [9:00 am - 2:00 pm], Tue [11:00 am -12:00 pm], Thur [1:30 pm -2:00 pm].

Office Hours:

Dr. Afya Sahib: Wed [8:00 am- 11:00 am].

Dr. Fayez Al Hamdani: Mon [8:00 am - 11:00 am].

Dr Hani Al Sheikh Radhi: Wed [8:00 am - 11:00 am].

Other office hours are available by appointment.

Lecturer Signature



(Dr. Hani Al Sheikh Radhi)

Aziz Badeia)

Chair Signature



(Professor Dr. Raed



## Ministry Of Higher Education and Scientific Research

AL-Mustansiriyah University/College of dentistry

Department of Pedodontics, orthodontics and preventive dentistry



### *Course Plan-orthodontics fifth year -(2015-2016)*

**Course No.:** 50207538

**Course Name:** orthodontics

**Time Division:**

1 hr Theoretical and 3hr Practical

**Course Website:**

**Semester & Year:**

First and second semester in the 5<sup>th</sup> year

### **Course Description**

Factors influencing health-principles of diagnosis-malocclusion cross-structural factors affecting ill-vertical-dishes malocclusion sagittal-dues-impact devices cleft lip and palate surgery-calendar-installation

Course Intended Outcomes

- 1 - teach the basics Orthodontic
2. education and clinical radiographic principles for the diagnosis of patients with orthodontic
3. The application of appropriate treatments Orthodontic by removable devices
4. Introduction and Definition of orthodontists and its own terminology - types of tooth movement - -factors affecting your dishes -growth and development of the head used in a period of growth for the treatment of certain Structural -Devices Stationary devices -space maintainer - initial diagnosis principles.

### **Course Outline**

Week	Sunday Class (Text Sec.)	
Sep 30	Orthodontic diagnosis (revisit)	Seminars + clinic
7	Orthodontic diagnosis (revisit)	Seminars + clinic
14	Cephalometric x-ray	Seminars + clinic
21	Occlusion	Seminars + clinic
28	Development of occlusion Development of occlusion	Seminars + clinic Seminars + clinic
Nov 4	Primary dentition	Seminars + clinic
11	Mixed dentition	Seminars + clinic
18	Permanent dentition	Seminars + clinic
25	Space analysis	Seminars + clinic
Dec 2	Treatment of Class I malocclusion Treatment of Class I malocclusion	Seminars + clinic Seminars + clinic
9	Treatment of crowding	Seminars + clinic
16	Treatment of crowding	Seminars + clinic
23	Treatment of spacing	Seminars + clinic

30	Treatment of spacing	Seminars + clinic
Jan 6	Treatment of spacing	Seminars + clinic
13	Treatment of horizontal discrepancy	Seminars + clinic
20	Treatment of horizontal discrepancy	Seminars + clinic
27	Treatment of Class II div.1 malocclusion	Seminars + clinic
Feb3	Treatment of Class II div.1 malocclusion	Seminars + clinic
Feb 24	Treatment of Class II div.2 malocclusion	Seminars + clinic
Mar 2	Treatment of Class II div.2 malocclusion	Seminars + clinic
9	Treatment of Class II div.2 malocclusion	Seminars + clinic
16	Treatment of Class III malocclusion	Seminars + clinic
23	Treatment of Class III malocclusion	Seminars + clinic
30	Impacted teeth	Seminars + clinic
Apr 6	Impacted teeth	Seminars + clinic
13	Cleft lip & palate	Seminars + clinic
20	Cleft lip & palate	Seminars + clinic
27	Orthognathic surgery	Seminars + clinic
May 4	Orthognathic surgery	Seminars + clinic
11	Retention & stability	Seminars + clinic
18	Retention & stability	Seminars + clinic
25	Retention & stability	Seminars + clinic
	Final exam 4\6\2016	

### **Textbooks**

- 1-Introduction to orthodontics "Mitchell"
- 2-Text book of orthodontic T.D Foster

### **Suggested references**

- 1-Contemporary orthodontics " Proffit "
- 2-Current principle & technique of orthodontic "Graber"

### **Marking [توزيع الدرجات]**

- First & second sessions = 20% (20% requirement & 10% quiz) marks  
Mid term = 30% (10% practical & 20% theoretical).marks  
Final term = 50% (20 practical & 30% theoretical).50% marks

### **Regulations [controls and regulations]**

- 1-Attending theoretical lectures and record attendance for the student in case of repeated absences a student threatens to do
- 2- So is determined policy in cases of repeated delays in the student attend lectures or clinics or laboratories.
- 3 - Instruction's exam: identifying policies adopted in the calculation of grading process in certain cases of absence from exam

4. duties and projects: identifying controls on treating patients dates of delivery duties or projects and the consequent delay or failure to submit on time.

5-fraud policy in cases of cheating in exams or in the completion of duties by any means cheats



**Ministry Of Higher Education and Scientific Research**  
**AL-Mustansiriyah University/College of [dentistry**  
**Department of Pedodontics, orthodontics and preventive dentistry**



**Course Plan**

( pedodontics 5<sup>th</sup> year )

**Course No.:** 50207534

**Course Name:** pedodontics

**Course Website:** ان وجد

**Time Division:**

1 hr Theoretical and 3hr Practical

**Semester & Year:**

First and second semester in the 5<sup>th</sup> year

**Course Description**

( The first semester include giving introductory lectures about the diagnosis and treatment plan and radiographic examination for the pediatric child also include teaching the means of behavior management techniques which includes the ways of communications with the normal healthy child and the disabled child inside dental clinic .

The course also include giving lectures about pulp treatment and restorations used in pediatric dentistry, comprehensive information about the eruption of teeth and its related complication, also include teaching the procedure for extraction in children, in addition to the management of traumatic injuries that the child may be subjected to it in his life, also the diagnosis of periodontal diseases and its treatment, with Management of the medically compromised patients, and how to differentiate between primary and permanent teeth.

Topics covered in the first semester course include: diagnosis & treatment plan, radiographic examination, behavior management techniques. local anesthesia for the child & adolescent, pediatric pulp therapy, eruption and shedding of teeth, restorative dentistry in children. morphology of primary teeth.

The second semester topics includes . space maintainer appliances therapy , developmental anomalies of the teeth and associated structures for children, extraction technique, dental trauma. - nutritional considerations of the pediatric dental patient, gingival & periodontal disease in children, Management of the medically compromised patients

**Course Intended Outcomes**

- 1- introduce the diagnosis and treatment plan for the pediatric patient.  
(case sheet presentation) .
- 2-introduce the radiographic examination techniques and the ways to minimize the effect of radiation for the child.
- 3- Treatment of Deep caries, vital pulp exposure, and pulpless teeth (pediatric endodontic)
- 4-the student will be able to know the differences between primary and permanent teeth, and the sequence of eruption for these teeth.
- 3- to learn them how to design space maintainer appliances after the untimely loss of primary teeth.
- 4- give information about the developmental anomalies of the teeth and tongue.
- 5- the student will be able to manage the disabled patients.
- 6- treating patients with right technique of local anesthesia and extraction.

:

## Course Outline

Week	Sunday Class (Text Sec.)	Tuesday Class (Text Sec.)
Oct 7	Diagnosis	diagnosis & treatment plan
Oct 14	, radiographic examination	Radiographic techniques used in pediatric dentistry
Oct 21	behavior management techniques of the child	classification of child cooperative behavior
Oct 28	Non pharmacological techniques	the strategies of behavior management.
Nov 4	pharmacological techniques	communication with
Nov 11	Nitrous oxide	techniques of behavior management.
Nov 18	pediatric pulp therapy	-diagnostic aids in the selection of teeth for vital pulp therapy.
25	Treatment of deep caries	-vital pulp therapy te
Dec 2	Endodontic treatment for primary teeth	Management of non-vital immature perm. Teeth.
9	Eruption and shedding of teeth	normal eruption process, variation in se
16	Delay eruption	sequence of eruption
23	Delay eruption	Systemic diseases that cause delay erupt.
30	morphology of primary teeth	Systemic diseases that cause delay erupt.
Jan 6	local anesthesia for the child & adolescent	Types of route of administration local anesthesia for the child & adolescent
13	local anesthesia for the child & adolescent	Types of route of administration local anesthesia for the child & adolescent
Jan 16	امتحانات الفصل الدراسي الاول	
Feb 7	عطلة نصف السنة اسبوعين	7\2\2016-18\2\2016
Feb 24	space maintainer appliances	Fixed and removable space maintainer appliances indications
Mar 2	Indications of space maintainer	Fixed and removable space maintainer appliances fabrication

	<b>Types of space maintainer</b>	
9	<b>Dental trauma</b>	<b>managing traumatic injury in the young permanent Dentition</b>
16	<b>Types of dental trauma</b>	<b>managing traumatic injury in the primary dentition</b>
	<b>Treatment of traumatized teeth=</b>	
23	<b>Extraction technique</b>	<b>.Patient and operator position during extraction, Order of extraction</b>
30	<b>Types of instruments of extraction</b>	
Apr 6	<b>disabled children</b>	<b>Management of patients with mental retardation Management of patients with down syndrome</b>
13	<b>dental Management of disabled patients</b>	
20	<b>Developmental anomalies of teeth</b>	<b>abnormality in the number of teeth.</b>
27	<b>Tongue anomalies</b>	<b>abnormality in tooth form</b>
May 4	<b>gingival disease in children,</b>	<b>Eruption Gingivitis&amp;-acute gingival Disea</b>
11	<b>periodontal disease in children,</b>	<b>periodontal disease</b>
18	<b>Management of the medically compromised patients</b>	<b>Management of hemophelic pediatric patients</b>
25	<b>- nutritional considerations of the pediatric dental patient</b>	<b>Management of diabetic pediatric patients</b>
Jun	<b>الامتحانات النهائية</b>	<b>4\6\2016-23\6\2016</b>

**Textbooks** 1-Dentistry for the child and adolescent (MacDonald 2006),  
2-Principles and practice of pedodontics (Arathi Rao MDs).

**Suggested references** 1-text book of pediatric dentistry  
2-google.com

### **Marking**

First session 20% (15% requirement&5%quize) marks  
Mid term (10% practical &20% theoretical).marks  
Final(20 practical &30% theoretical).marks

### **Regulations**

1-Attending theoretical lectures and record attendance for the student in case of repeated absences a student threatens to do so.

- 2-is determined policy in cases of repeated delays in the student attend lectures or clinics or laboratories
- . 3 – exam policy : identifying policies adopted in the calculation of grading process and the rules in certain cases of absence from exam
4. duties and projects: identifying controls on treating patients dates of delivery duties or projects and the consequent delay or failure to submit on time.
- 5-fraud policy in cases of cheating in exams or in the completion of duties by any means cheats

**Assignments and/or Project attending clinic for 3 hours weekly**

Assignment/Project	Description	Due Date	Marking
Learn students how to fill the patients case sheet	Case sheet Patient information Medical history Dental history Chief complain Treatment plan	October 1	Non
Demonstrate how to treat the teeth of children	Pulpotomy of primary teeth Space maintainer construction Pulpectomy Extraction		

**Instructor information Assistant professor Dr. Dunia Ahmed Khalaf** ,

Section: 1

Lecture Room: hall 2 Time: 12:00-1:00 wednesday

Instructor's Name: dr.Dunia ahmed khalaf E-Mail:  
[drduniaahmed13@yahoo.com](mailto:drduniaahmed13@yahoo.com)

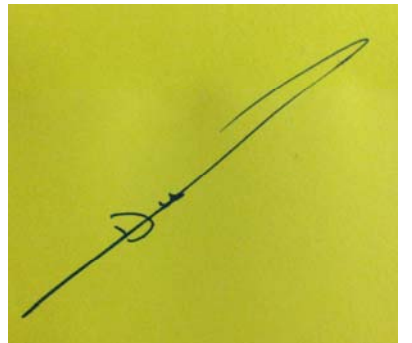
Office

Hours:8,9,10,11,12,1,2 .

Important:.

Lecturer Signature  
Signature

Chair





**Ministry Of Higher Education and Scientific Research**  
**AL-Mustansiriyah University/College of [dentistry**  
**Department of [Pedodontics, orthodontics and preventive dentistry]**  
 ( Prevention 5<sup>th</sup> year)  
**Course Plan**



**Course No.:** 50207533

**Course Name:** preventive dentistry

**Time Division:**

1 hr Theoretical and 3hr Practical

**Course Website:** )

**Semester & Year:**

First and second semester in the 5<sup>th</sup> year

**Course Description**

Prevention dentistry it's a clinical and theoretical lectures aim to learn the student how to prevent dental caries, periodontal and oral health.

**Course Intended Outcomes**

The dental student at the end of semester should be able to put topical fluoride and fissure sealant and able to maintain good oral for his own patient.

**Course Outline**

Week	Sunday Class (Text Sec.)	Tuesday Class (Text Sec.)
Oct 1	Component of saliva	Treatment of dental caries and oral hygiene instruction
8	Saliva and immunity	Topical fluoride application
15	Saliva and immunity	Fissure sealant
22	Factors effecting salivary flow rates	=Fissure sealant
29	Factors effecting salivary flow rates	ure sealant
Nov 5	Saliva and dental caries	=Fissure sealant
12	Saliva and dental caries	== Fissure sealant
19	= Dental Caries	
26	= Dental Caries	=Fissure sealant
Dec 3	Fluoride	Fissure sealant
10	Fluoride=	=Fissure sealant
17	=	
24	General Mechanisms where by fluoride affects Dental Caries:	= Fissure sealant, Topical fluoride application
31	General Mechanisms where by fluoride affects Dental Caries:	= Fissure sealant, Topical fluoride application

Jan 7	<b>Communal water fluoridation</b>	= Fissure sealant, Topical fluoride application
14	<b>Tropical fluoridation</b>	= Fissure sealant, Topical fluoride application
<b>Mid year examination</b>		
Feb 7	عطلة نصف السنة اسبوعين	
Feb 23	<b>Introduction</b>	Fissure sealant, Topical fluoride application=
Mar 3	<b>Introduction</b>	Fissure sealant, Topical fluoride application=
10	<b>Dental caries</b>	Fissure sealant, Topical fluoride application=
17	= <b>Dental caries</b>	= Fissure sealant, Topical fluoride application
24	<b>Pits and fissures</b>	Fissure sealant, Topical fluoride application
31	= <b>Pits and fissures</b>	Fissure sealant, Topical fluoride application
Apr 7	<b>Nutrition and diet</b>	Fissure sealant, Topical fluoride application
14	<b>Nutrition and diet</b> =	Fissure sealant, Topical fluoride application
21	= <b>Nutrition and diet</b>	Fissure sealant, Topical fluoride application
28	<b>Nutrition and dental caries</b>	Fissure sealant, Topical fluoride application
May 5	= <b>Nutrition and dental caries</b>	Fissure sealant, Topical fluoride application
12	= <b>Nutrition and dental caries</b>	Fissure sealant, Topical fluoride application
19	= <b>Nutrition and dental caries</b>	Fissure sealant, Topical fluoride application
26	<b>Nutrition and oral health</b>	Fissure sealant, Topical fluoride application
	= <b>Nutrition and oral health</b>	Fissure sealant, Topical fluoride application
	= <b>Nutrition and oral health</b>	Fissure sealant, Topical fluoride application
Jun		4\6\2016-23\6\2016

**Textbooks** 1-Dentistry for the child

2-Prevention of dental diseases..

**Suggested references** 1. Preventive dentistry in practice. 2. Prevention of oral diseases..

**Marking** [توزيع الدرجات]

First session 20% (17% requirement & 3% quiz) marks  
Mid term 30% (10% practical & 20% theoretical). marks  
Final 50% (20 practical & 30% theoretical). marks

**Regulations** [الظوابط والأنظمة]

1- Attending theoretical lectures and record attendance for the student in case of repeated absences a student threatens to do so.

2- is determined policy in cases of repeated delays in the student attend lectures or clinics or laboratories  
. 3 – exam policy : identifying policies adopted in the calculation of grading process and the rules in certain cases of absence from exam

4. duties and projects: identifying controls on treating patients dates of delivery duties or projects and the consequent delay or failure to submit on time.

5- fraud policy in cases of cheating in exams or in the completion of duties by any means cheats

**Assignments and/or Project** حضور العيادات وبمعدل عيادة واحدة يوميا لمدة ثلاث ساعات

Assignment/Project	Description	Due Date	Marking
Learn students how to fill the patients case sheet	be able to put topical fluoride and fissure sealant and able to maintain good oral for his own patient.	October 1	non

**Instructor information, dr.nidhal abdalwahid ,dr.maha gamal, dr.mohammed kais**

Section: 1 Lecture Room: hall 2 Time: 11:00-12:00 thursday

Instructor's Name: dr.nidhal abdalwahid E-Mail: dralkasibe@yahoo.com

**Office Hours:**

Monday ,

Tuesday ,

wensday

8,9,10,11,12,1,2

**Important:**

Lecturer Signature

Chair Signature

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### 5<sup>th</sup> year prosthodontics Course Plan

**Course No.:** 50203536

**Course Name:** prosthodontics

**Course Website:**

**Time Division:**

1 hr. Theoretical and 2hr Practical

**Semester & Year:**

First and second terms 2015-2016

**Course Description**

(credit hours, Prerequisite No. and Name)

The course is a continuity to the second year Prosthodontic course which is about one theoretical hour and three practical hours weekly. Relating to the diagnosis, treatment planning, rehabilitation and maintenance of the oral function, comfort, appearance and health of completely edentulous patients. It focuses on the clinical steps of constructing complete denture.

**Course Intended Outcomes**

*At the end of the course, students are expected to learn:*

At the end of the course the student will be able to treat the completely edentulous patient with complete denture treatment and able to solve its related problems.

**Course Outline**

Week	Theory	Clinical
<b>1<sup>st</sup> term</b>		
28 Sep	1- Retention of complete denture	Upper Primary impression
5 Oct	2- Retention of complete denture	Upper primary impression
12 Oct	3- Posterior palatal seal	Lower primary impression
19 Oct	4- Stability of complete denture	Upper final impression
26 Oct	5-Concept of Neutral zone	Upper final impression
2 Nov.	6- Occlusion of complete denture	Lower final impression
9 Nov	<b>7-First Exam In 9-11-2015)</b>	<b>Return and Discussions of first exam results</b>
16 Nov	8-Occlusion of complete denture	Lower final impression
23 Nov	9- Occlusion of complete denture	Recording vertical dimension of occlusion and centric relation
30 Nov	10- Insertion of complete denture	Recording vertical dimension of occlusion and centric relation
7 Dec	11- Insertion of complete denture	Try in stage
14 Dec	12- Post insertion problem of complete denture	Try in stage
21 Dec	13- Post insertion problem of complete denture	Insertion of the finished denture
28 Dec	14- Post insertion problem of complete denture	Insertion of the finished denture
4 Jan	15- Review	Adjustment of the denture
11 Jan	16- Review	Adjustment of the denture

16 Jan	<b>Midyear Exam</b>	
<b>2nd term</b>		
22 Feb	17- Single denture	Upper Primary impression
29 Feb	18- Single denture	Upper primary impression
7 Mar	19- Rebasing and relining	Lower primary impression
14 Mar	20- Rebasing and relining	Upper final impression
28 Mar	21- Lower flat ridge	Lower final impression
4 Apr	22- Immediate denture	Lower final impression
11 Apr	<b>23- Second Exam in 2016\4\11</b>	<b>Return and Discussions of first exam results</b>
18 Apr	24- Immediate denture	Recording vertical dimension of occlusion and centric relation
25 Apr	25- Overdenture	Try in stage
2 May	26- Dental implant	Try in stage
9 May	27- Dental implant	Insertion of the finished denture
15 May	28- Maxillofacial prosthesis	Insertion of the finished denture
23 May	29- Maxillofacial prosthesis	Adjustment of the denture
30 May	30- Review	Adjustment of the denture
4 Jun.	<b>Final Exams</b>	

#### Textbooks

### **Prosthetic treatment for Edentulous patients**

#### **Zarb - Bolender**

#### Suggested references

### **Complete Denture –Devline**

### **A clinical guide to complete Denture prosthetics**

### **JF MaCord and AA Grant.**

#### Marking

First Exam 2.5 marks

Second Exam 2.5 marks

Activity 15 marks

Midyear Exam 30 marks (theory 20 marks and clinical 10 marks)

Final Exam 50 marks

(theory 30 marks and clinical 20 marks)

#### Regulations

1. There will be two term exams, one each term. Missing one of the two exams means a ZERO grade will be given for that exam.
2. Attendance is mandatory and University regulations will be enforced.
3. Quiz each lecture.

#### Instructor(s) information

Section: 1

Lecture Room: 2

Time: 12:15- 1:15 Mon

Instructor's Name: Intisar Kadhum Farhood

E-Mail: intisarkadhum@gmail.com

**Office Hours:** [8-9:30], [11-12 ] Wed  
[8-9:30], [11-12] Thru



**Lecturer Signature**



**Chair Signature**



Ministry Of Higher Education and Scientific Research  
AL-Mustansaria University/College of Dentistry /Department  
of Conservative Dentistry



*Course Plan- Crown and Bridge - 5 Th year*

**Course No.:** 50205541

**Course Name:** Crown and Bridge

**Time Division:**

1 hr Theoretical and 3 hr Practical

**Course Website:**

**Semester & Year:**

First & second ,2015-2016

**Course Description**

( 3 credit hours, Prerequisite No. and Name) Examination ,Diagnosis and treatment for crown and bridges including new concepts in the treatment of F.P.D.

**Course Intended Outcomes**

*At the end of the course, students are expected to learn:*

- 1- Be able to examine the patients suffering from partial loss of teeth.
- 2- Be able to diagnose of these conditions with their occlusion.
- 3- Be able to give the suitable treatment for such patients.

**Course Outline**

No	Week	Theoretical (Tuesday)	Practical (Clinic) Mon,Tue,Wed
1	29/9	Introduction in crown and bridges	Treatments of patients in clinic
2	6/10	Examination and diagnosis	Treatments of patients in clinic
3	13/10	Fluid control	Treatments of patients in clinic
4	20/10	Soft tissue management	Treatments of patients in clinic
5	27/10	Impression materials	Treatments of patients in clinic
6	3/11	Impression techniques	Treatments of patients in clinic
7	10/11	Provisional Restorations	Treatments of patients in clinic
8	17/11	Provisional Restorations II	Treatments of patients in clinic
9	24/11	Esthetic consideration	Treatments of patients in clinic
10	1/12	Shade selection	Treatments of patients in clinic
11	8/12	Shade guides in common use	Treatments of patients in clinic
12	15/12	Articulators and articulation	Treatments of patients in clinic
13	22/12	Occlusion	Treatments of patients in clinic
14	29/12	Occlusal interferences	Treatments of patients in clinic
15	5/1	Occlusal interferences II	Treatments of patients in clinic
	7/1	<b>First term exam</b>	
<b>Mid year exam</b>			
16	16/2	Working cast and die	Treatments of patients in clinic
17	23/2	Waxing	Treatments of patients in clinic
18	1/3	Investing	Treatments of patients in clinic
19	8/3	Casting	Treatments of patients in clinic
20	15/3	Try in and cementation	Treatments of patients in clinic
21	22/3	Metal ceramic restorations	Treatments of patients in clinic
22	29/3	Metal ceramic restorations	Treatments of patients in clinic
23	5/4	Resin bonded F.P.D	Treatments of patients in clinic
24	12/4	Implant supported prosthesis	Treatments of patients in clinic
25	19/4	All ceramic restoration	Treatments of patients in clinic

26	26/4	All ceramic restoration \ laminated veneer	Treatments of patients in clinic
27	3/5	All ceramic restoration \ zirconia	Treatments of patients in clinic
28	10/5	CAD \ CAM in crown and bridges	Treatments of patients in clinic
29	17/5	Failures in crown and bridges	Treatments of patients in clinic
30	24/5	Failures in crown and bridges	Treatments of patients in clinic
	26/5	<b>SECOND TERM EXAMINATION</b>	
	4/6	<b>FINAL EXAMINATION</b>	

### Textbooks

Planning and making Crown and Bridges; Saunders , 11<sup>th</sup> edition. 2012

Shillingburg H T, Fundamentals of fixed prosthodontics , Mosby , fifth edition, 2007

### Suggested references

Contemporary fixed prosthodontics

### Marking

*Practical & 1st & 2nd : (20 mark) Midyear exam : theoretical (20 marks) practical (10 marks)*

*Final Exam : Theoretical (30 marks) Practical :(20 marks )*

### Regulations

<b>Recording absences of students attending the signing of the names of the approved students surveyed from the registration division student will be dismissed from the course after crossing ratio approved in student discipline law</b>	
Late Attendance: As the lecture at 8:00 allows late to the student only for ten minutes and then not allowed to request entrance	
Posting the exam : identify the policies followed in cases of absence from the exam and policy descriptions in cases of delayed student for the exam. .... In the case of absence from the exam the student about the reason for absence asks if satisfactory by Zawabott assignment sick of college and documented by a certified college hospital or the reason for absence the death of a relative of the first degree , and to highlight the death certificate in such cases, the student is deferred and tested in the last time , except that absence without compelling reason is the result of zero exam	
Duties and projects : determining the controls concerning the time of delivery duties or projects and the consequent delay or failure to submit in a timely manner , if founded	
Fraud : the policy in cases of cheating in exams or in the completion of duties by any means cheating . . If cheating in exam quarterly student punishable by granting the degree zero and allocate it to the student discipline	
Plagiarism : the definition of plagiarism and situations and procedures in case it happens . In the case of plagiarism it is a student fails in the course of the academic year and allocate it to the student discipline	

**Assignments and/or Projects**

**Instructor(s) information**

Lecture Room: No.2 Time: 12:00 – 1 :00 Tuesday

Instructor's Name: *Professor Dr. AmaarAttallah Ali*

E-Mail: [denhaider5@gmail.com](mailto:denhaider5@gmail.com)

CLINIC : Sun. Tue. Wed [9:00 - 3:00],

Hours: **office hours** Mon. 8:00 - 2:00

Other office hours are available by appointment.

**Important:** The content of this syllabus may not be changed during the current semester.



**Lecturer Signature**



**Chair Signature**



Ministry Of Higher Education and Scientific Research  
AL-Mustansiriyah University/College of Dentistry /  
Department of Oral Surgery & Periodontology  
*Course Plan for Periodontics – 5<sup>th</sup> Year*



**Course No:** 50205537

**Course Name:** Periodontics

**Course Website:** none

**Course Description:**

**Time Division:** 1 hr Theoretical and 3 hr Practical

**Semester & Year:** First and second (2015-2016)

Study the tissues supporting the teeth in health and disease. Examination, Diagnosis and treatment disease of the tissues supporting the teeth.

**Course Intended Outcomes:**

*At the end of the course, students are expected to learn:*

- 1- Be able to examine the patients suffering from diseases of the gingiva alveolar bone and other periodontal diseases.
- 2- Be able to diagnose diseases of the gingiva alveolar bone and other periodontal diseases.
- 3- Be able to give the suitable treatment for periodontal diseases.
- 4- Prevention of periodontal diseases by giving the patients the awareness and instructions to protect his oral cavity from periodontal diseases keep good oral hygiene.

**Course Outline**

Week	Sunday Class (theoretical)	Sunday, Monday, Tuesday, Wednesday and Thursday Class (practical)
Oct. 4	Examination of patient with PD I	Clinical practice at periodotics clinic
Oct. 11	Examination of patient with PD II	Clinical practice at periodotics clinic
Oct. 18	Diagnosis of patient with PD	Clinical practice at periodotics clinic
Oct. 25	Advances in diagnosis of PD	Clinical practice at periodotics clinic
Nov. 1	Initial phase in treatment of PD I	Clinical practice at periodotics clinic
Nov. 8	Initial phase in treatment of PD II	Clinical practice at periodotics clinic
Nov. 15	Surgical phase in treatment of PD I	Clinical practice at periodotics clinic
Nov. 22	Surgical phase in treatment of PD II	Clinical practice at periodotics clinic
Nov. 29	Surgical phase in treatment of PD III	Clinical practice at periodotics clinic
Dec. 6	Maintenance phase part 1	Clinical practice at periodotics clinic
Dec. 13	Maintenance phase part 2	Clinical practice at periodotics clinic
Dec. 20	Furcation involvement	Clinical practice at periodotics clinic
Dec. 27	Guided tissue regeneration	Clinical practice at periodotics clinic
Jan. 3	Trauma from occlusion	Clinical practice at periodotics clinic
Jan. 10	Splinting in periodontal therapy	Clinical practice at periodotics clinic
Jan. 13	<i>Midyear exam</i>	<i>Midyear exam</i>
	<i>Midyear holiday (7/2/2016 – 18/2/2016)</i>	<i>Midyear holiday (7/2/2016 – 18/2/2016)</i>
Feb. 21	Epidemiology of periodontal disease	Clinical practice at periodotics clinic
Feb. 28	Periodontal indices	Clinical practice at periodotics clinic
Mar. 6	Perio - endo relation	Clinical practice at periodotics clinic

Mar. 13	Perio - operative relation	Clinical practice at periodotics clinic
Mar. 20	Perio - ortho relation	Clinical practice at periodotics clinic
Mar. 27	Perio – prosthetic relation	Clinical practice at periodotics clinic
Apr. 3	Periodontal medical relation I	Clinical practice at periodotics clinic
Apr. 10	Periodontal medical relation II	Clinical practice at periodotics clinic
Apr. 17	Implant in periodontology	Clinical practice at periodotics clinic
Apr. 24	Periimplant mucositis	Clinical practice at periodotics clinic
May 8	Periimplantitis	Clinical practice at periodotics clinic
May 15	Maintenance of implants	Clinical practice at periodotics clinic
May 22	Immunity in PD part 1	Clinical practice at periodotics clinic
May 29	Immunity in PD part 2	Clinical practice at periodotics clinic
Jun. 1	<i>Final Exams</i>	<i>Final exams</i>

### **Textbooks:**

1. Carranza's clinical periodontology-9th ed./ [edited by] Michael G. Newman, Henry H.Takei, Fermin A. Carranza. by W.B. Saunders Co. 2002.
2. Fundamentals of Periodontal Instrumentation & Advanced Root Instrumentation. Jill S. Neild- Gehrig. Lippincott Williams & Wilkins; Sixth edition (March 23, 2007).

### **Suggested references:**

1. Clinical Periodontology and implant dentistry, Jan Lindhe, fourth edition, Blackwell Munksgaard, 2003.
2. Clinical atlas of periodontal surgery, Naoshisato, Quintessence publishing co, 2000.
3. Color Atlas of Dental Medicine: Klaus H. Rateitschak (volume 1, Periodontology) Thieme Medical Publishers, Inc., New York. 1989
- 5- Medical immunology. Gabriel Virella.sixth edition. by Informa Healthcare USA, Inc. 2007.

### **Marking:**

- Practical & 1st & 2nd : (20 marks)
- Midyear exam :(30 marks)
- Final Exam : Theoretical (30 marks) / Practical :(20 marks )

### **Regulations:**

- 1- Recording absences of students by signing the names of attendees on the approved students form provided from the registration division, students will be suspended from the course after crossing ratio approved in student discipline law.
- 2- Late Attendance: As the lecture starts at 8:00 am, we allow the late student for ten minutes delay only, after that the students are not allowed to enter the lecture.
- 3- Rules of the exam: In the case of absence from the exam the student asked about the reason for absence, if the student was sick (he must have a permission according to the regulations of the and documented by an approved college's hospital) or the reason for absence was the death of a relative of the first degree, and to bring the death certificate, in such cases the student's exam is deferred and tested in another time, while the absence without compelling reason the student would get zero in the exam.
- 4- Cheating: Cheating in the semester's exam punishable by granting the degree zero to the student and he is forwarded to the student discipline committee.

**Instructor information:**

**Section** \_\_\_\_\_ **Lecture Room: Q 2** **Time: 8:00 Am- 9:00 Am (Sunday)**

**Instructor's Name:** *Professor Dr. Kadhim Jawad Hanau.*

E-Mail: oral.surg.perio@gmail.com

**Clinic Hours:** Sun [9:00 am- 2:00 pm] Tue, Wed [9:00 am - 3:00 pm]

**Office Hours:** Thur [8:00 am - 11:00 am]

Other office hours are available by appointment.

**Lecturer Signature**



(Professor Dr. Kadhim Jawad Hanau)

**Chair Signature**



(Professor Dr. Raed Aziz Badeia)